

TEAM SQUARE SURFACE

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_	71	w	n	.,		

base number

Temperature Options

1.7	О	buil	d a	pro	duct	code	in	our	con	figu	ıratı	or s	elect	the	spec	ify	butte	on (on
the	e b	ase	mo	del	# pro	oduct	ра	ge											

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Team	
Subseries: Team Square	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Step Light	

Mounting Location: Wall
Subcategory: Step Light
PHYSICAL
Shape: Square
Length (mm): 140
Length (in): 5 ½
Height (mm): 140
Depth (mm): 30
Height (in): 5 ½
Depth (in): 1 ³ / ₁₆
Light Distribution: Asymmetric
Weight (kg): 0.6
Weight (lbs): 1.32
Screws: A4 stainless steel
Diffuser: Opal - PMMA
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL

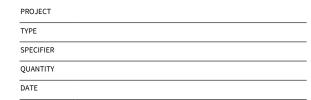
Lamp Type: LED
Input Wattage (W): 9.4
Total Output Wattage (W): 7.9
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage – Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Constant Voltage (V): 24
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac

LED	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 395 / 395 / 415	
Nominal Lumen (lm): 800 / 800 / 832	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

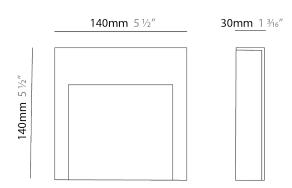
Optic°: Asymmetrical

RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP66
IK Rating: IK08
Bug Rating: B0 U0 G0







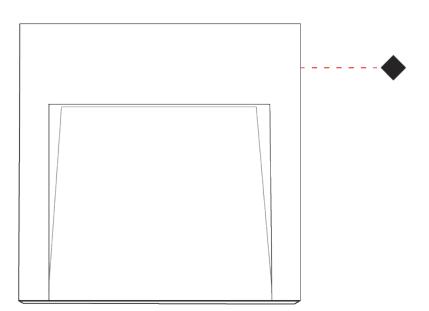




TEAM SQUARE SURFACE

E9W601-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







TEAM SQUARE RECESSED

E9W611-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Team	
Subseries: Team Square	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Step Light	

Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Step Light
PHYSICAL
Shape: Rectangle
Length (mm): 260
Length (in): 10 $\frac{1}{4}$
Height (mm): 140
Height (in): 5 ½
Extension (mm): 30
Extension (in): $1\frac{3}{16}$
Light Distribution: Asymmetric
Weight (kg): 1.10
Weight (lbs): 2.43
Screws: A4 stainless steel
Diffuser: Opal - PMMA
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 16.5
Total Output Wattage (W): 15.8
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Constant Voltage (V): 24
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac

LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 890 / 890 / 925
Nominal Lumen (lm): 1600 / 1600 / 1664
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

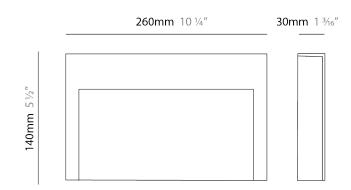
Optic°: Asymmetrical

RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	
IP rating: IP66	
IK Rating: IK08	
Bug Rating: B1 U0 G1	







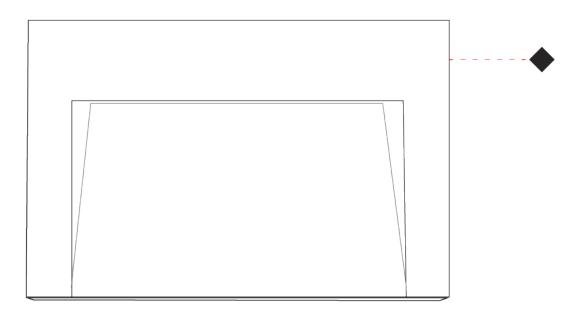




TEAM SQUARE RECESSED

E9W611-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







TEAM

Fixture Finish













Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





TEAM

PROJECT
TYPE
SPECIFIER
QUANTITY
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LEGEND

100		т —	Г	_	: LLED / DCD DCDW / LL
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	11-00	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	漸	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d •+	minimum distance (meters) lamp - object	•	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	♦ ®	1 100
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
₹	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	շ (ՄL) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	®	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	(Z)	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
1K06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09)	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)